PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sauerberg et al.

Serial No.: 10/734,368

Group Art Unit: To be assigned

Filed: December 12, 2003

Examiner: To be assigned

For: Novel Compounds, Their Preparation and Use

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the attached correspondence comprising:

- 1. Information Disclosure Statement
- 2. Form PTO-1449
- 3. Copy of References (24)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on February 16, 2004

Dolly Kapadia

(name of person mailing paper)

(signature of person mailing paper)



Attorney Docket No.: 6594.200-US PATENT

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the patentability of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While the references may be "material" under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are "prior art" unless specifically designated as such.

The filing of this Information Disclosure Statement shall not be construed as a representation that no material references other than those listed exist or that a search has been conducted.

The references are listed in Form PTO-1449 which is in accordance with the requirements of M.P.E.P. 609. A copy of the references is also enclosed.

The references are as follows:

- 1. U.S. Patent No. 5,063,240
- 2. U.S. Patent No. 5,306,726
- 3. WO 91/19702 A1
- 4. WO 94/01420 A1

- 5. WO 94/13650 A1
- 6. WO 94/25448 A1
- 7. WO 95/03038 A1
- 8. WO 95/17394 A1
- 9. WO 96/04260 A1
- 10. WO 97/25042 A1
- 11. WO 97/36579 A1
- 12. WO 99/08501 A2
- 13. WO 99/16758 A1
- 14. WO 99/19313 A1
- 15. WO 99/63983 A1
- 16. WO 01/00603 A1
- 17. EP 0597102 A1
- 18. EP 0696585 B1
- 19. JP 08/217766 Translation
- 20. JP 09/291031 Translation
- 21. Berger et al., The Journal of Biological Chemistry, Vol. 274, No. 10, pages 6718-6725 (1999)
- 22. Leibowitz et al., FEBS Letters 473, pages 333-336 (2000)
- 23. Muoio et al., The Journal of Biological Chemistry, Vol. 277, No. 29, pages 26089-26097 (2002)
- 24. Oliver et al., PNAS, Vol. 98, No. 9, pages 5306-5311 (2001)

It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the undersigned if there are any questions concerning this paper or the attached references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of a national application or date of entry into the national stage of an international application or before the mailing date of a first Office

action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due. However, please charge any fees should they be required, to Novo Nordisk Pharmaceuticals, Inc. Deposit Account No. 14-1447.

Respectfully submitted,

Date: February 16, 2004

Rosemarie R. Wilk-Orescan, Reg. No. 45,220

Novo Nordisk Pharmaceuticals, Inc.

100 College Road West Princeton, NJ 08540

(609) 987-5800

Use the following customer number for all correspondence regarding this application.

23650

PATENT TRADEMARK OFFICE

FORM PTO-1449 (Rev. 2-32)

U.S. EPPARTMENT OF COMMERCE PATE T AND TRADEMARK OFFICE

Atty. Docket No. 6594.200-US

Serial No. 10/734,368

INTORNATION SCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant Sauerberg et al.

Filing Date December 12, 2003

Group To be assigned

IJ.S. PATENT DOCUMENTS			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,063,240	11/5/91	Hindley	514	369	
	5,306,726	4/26/94	Hulin	514	375	

FOREIGN PATENT DOCUMENTS

ļ	DOCUMENT					TRANSLATION	
	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	WO 91/19702 A1	12/26/91	PCT				
	WO 94/01420 A1	1/20/94	PCT				
	WO 94/13650 A1	6/23/94	PCT				
	WO 94/25448 A1	11/10/94	PCT				
	WO 95/03038 A1	2/2/95	PCT				
	WO 95/17394 A1	6/29/95	PCT				
	WO 96/04260 A1	2/15/96	PCT				
	WO 97/25042 A1	7/17/97	PCT		,		
	WO 97/36579 A1	10/9/97	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Berger et al., The Journal of Biological Chemistry, Vol. 274, No. 10,
	nages 6718-6725 (1999) Leibowitz et al., FEBS Letters 473, pages 333-336 (2000)
	Muoio et al., The Journal of Biological Chemistry, Vol. 277, No. 29,
	nages 26089-26097 (2002) Oliver et al., PNAS, Vol. 98, No. 9, pages 5306-5311 (2001)
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FORM PTO-1449
(Rev. 2-32)

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Atty. Docket No. 6594.200-US

Serial No. 10/734,368

(Use several sheets if necessary)			Applicant Sauerberg et al.						
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EXAMINER	DOCUMENT	U.S. PAI	ENT DOCUMENTS				(O.D.)		
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		FOREIGN P	ATENT DOCUMENTS						
	DOCUMENT					TRANS	LATION		
	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO		
	WO 99/08501 A2	2/25/99	PCT						
	WO 99/16758 A1	4/8/99	PCT						
	WO 99/19313 A1	4/22/99	PCT						
	WO 99/63983 A1	12/16/99	PCT						
	WO 01/00603 A1	1/4/01	PCT						
	EP 0597102 A1	5/18/94	EPO						
	EP 0696585 B1	2/14/96	EPO						
	JP 08/217766	8/27/96	JP		-				
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.